

# EAST Search History

R.A.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	187	((park near3 hyun\$1cheol)   (ko near3 chang\$1seog)   (kim near3 son\$1hui)   (kim near3 young\$1sun))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 15:18
S2	169	(korean near3 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 09:52
S3	92562	(touch near3 (panel\$1   display\$1   screen\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 15:19
S4	11330	((gesture   hand\$1writ\$4) near3 (recogni\$5   confirma\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 09:54
S5	1	S1 & S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:32
S6	4	S2 & S3 & S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:40
S7	32509	(gesture   hand\$1writ\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:45
S8	5	S2 & S3 & S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:48
S9	164414	(digitizer   tablet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:48
S10	0	S2 & S9 & S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:49
S11	1	S2 & S9 & S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:51

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S12	81316	"345"/\$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:51
S13	22	S2 & S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 16:51
S14	126	((hangul   hanguel) near3 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:47
S15	0	S14 & S3 & S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:25
S16	0	S14 & (S3   S9) & (S4   S7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:27
S17	57522	((pattern   gesture   hand\$1writ\$4) near3 (recogni\$5   confirma\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:26
S18	5	(S2   S14) & (S3   S9) & (S4   S7   S17)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:27
S19	1	(kana\$2kanji near3 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:40
S20	60	(kana near3 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:46
S21	6	S20 & (S3   S9) & (S4   S7   S17)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:47
S22	6	("6142687"   "6292179"   "6295052"   "6337918"   "6477040"   "6788527").PN. OR ("7088340"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 17:45
S23	9	(kanji near3 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:47

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S24	0	S23 & (S3   S9) & (S4   S7   S17)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:48
S25	762	(hangul   hanguel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:47
S26	26	S25 & (S3   S9) & (S4   S7   S17)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:48
S27	318	((vowel\$1) near3 (recogni\$5   confirma\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:51
S28	8	S2 & 28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 17:51
S29	1223	(korean near3 (vowel\$1   letter\$3   script\$3   writ\$3   hand\$1writ\$3   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:32
S30	71782	((vowel\$1   letter\$3   script\$3   writ\$3   hand\$1writ\$3   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1) near3 (recogni\$5   confirma\$5   verif\$7   affirm\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:32
S31	92562	(touch near3 (panel\$1   display\$1   screen\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 12:35
S32	164414	(digitizer   tablet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 09:59
S33	21	(S29 same S30) & S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:33
S34	11	("5361310"   "5404458"   "5579489"   "5594810"   "5864635"   "5917475"   "6005549"   "6008799"   "6058485"   "6292857"   "6611258").PN. OR ("7050046"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 10:30

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S35	1350	(korean near4 (vowel\$1   letter\$3   script\$3   writ\$3   hand\$1writ\$3   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1   strok\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:39
S36	72738	((vowel\$1   letter\$3   script\$3   writ\$3   hand\$1writ\$3   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1   strok\$3) near3 (recogni\$5   confirma\$5   verif\$7   affirm\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:39
S37	5	((S35 same S36) & S31) not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:39
S38	1350	(korean near4 (vowel\$1   letter\$3   script\$3   writ\$3   hand\$1writ\$4   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1   strok\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 11:08
S39	72743	((vowel\$1   letter\$3   script\$3   writ\$3   hand\$1writ\$4   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1   strok\$3) near3 (recogni\$5   confirma\$5   verif\$7   affirm\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 11:09
S40	0	((S38 same S39) & S31) not (S33   S37)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:40
S41	11	((S38 same S39) & S32) not (S33   S37)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 10:40
S42	25170	((korean   asian   oriental   japanese   chinese) near4 (vowel\$1   letter\$3   script\$3   writ\$4   hand\$1writ\$4   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1   strok\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 11:28
S43	96792	((vowel\$1   letter\$3   script\$3   writ\$4   hand\$1writ\$4   character\$1   symbol\$1   alpha\$1bet\$1   hangul\$1   hanguel\$1   strok\$3) near3 (recogni\$5   confirma\$5   verif\$7   affirm\$5   predict\$3   calculat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 11:27

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S44	3078	((korean   asian   oriental   japanese   chinese) near4 (symbol\$1   strok\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 12:34
S45	104306	(touch near3 (panel\$1   display\$1   screen\$1   pad))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 12:59
S46	16	S44 same S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 13:13
S47	943	(horizontal near3 strok\$3) same (vertical near3 strok\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 13:14
S48	62	S45 & S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 13:14
S49	8	("4603330"   "4684926"   "5169342"   "5526411"   "6009444"   "6362752").PN. OR ("6766179").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 13:31
S50	13	("4505602"   "4872196"   "4879653"   "4954955"   "5305207"   "5790055"   "6094666").PN. OR ("6362752").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 13:35
S51	15	("20010006904"   "4505602"   "4684926"   "4872196"   "4879653"   "4954955"   "5119296"   "5790055"   "6094666"   "6131048"   "6351657"   "6356258"   "6636163"   "6766179").PN. OR ("6947771").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 13:36
S52	21	("4379288"   "4505602"   "4879653"   "5109352"   "5212769"   "5223831"   "5257938"   "5410306"   "5475767"   "5579408"   "5586198"   "5734750"   "5790055"   "5831636"   "6052482"   "6373473"   "6411948"   "6766179"   "6801659").PN. OR ("6956968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 13:45
S53	1124	(build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3) near4 (korea\$2   hungul   hanguel)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 14:45

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S54	0	((build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3) near4 (korea\$2   hungul   hanguel) near4 strok\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 13:50
S55	9	((build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3) near4 (korea\$2   hungul   hanguel) same strok\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 14:31
S56	14	((build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3   compos\$3   arrang\$3) near4 (korea\$2   hungul   hanguel) same strok\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 15:49
S57	5	S56 not S55	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 14:34
S58	203	((build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3   compos\$3   arrang\$3) near4 (korea\$2   hungul   hanguel   asian   oriental   japanese   chinese   hie\$1ro\$glyphic\$2   ideo\$1graphic\$2) same strok\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 15:48
S59	20	((build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3   compos\$3   arrang\$3   form\$3) near4 (korea\$2   hungul   hanguel) same strok\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 15:50
S60	6	S59 not (S55   S56)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 15:56
S61	185	S58 not (S55   S56   S60)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 16:35
S62	22	("3325786"   "3665450").PN. OR ("4173753").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 16:28
S63	32	("4505602"   "4758979"   "4920492"   "4937745"   "4949260"   "4951202").PN. OR ("5119296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 16:31
S64	0	("2004/0243389").URPN.	USPAT	OR	OFF	2007/02/21 16:33
S65	0	("2005/0289481").URPN.	USPAT	OR	OFF	2007/02/21 16:33
S66	25	((korean   hangul   hanguel) near4 vowel\$1)	USPAT	OR	OFF	2007/02/21 16:34

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S67	303	((korean   hangul   hanguel) near4 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/21 16:34
S68	0	S58 not (S55   S56   S58   S60)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 16:35
S69	70	S67 not (S55   S56   S58   S60)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 16:35
S70	64	(input\$4 near4 korean near4 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/05 14:19
S71	290228	((touch   input\$4) near4 (screen\$1   panel\$1   display\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/05 14:20
S72	16	S70 & S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/05 14:32
S73	48	S70 not S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/05 14:32
S74	1	2005-190679.NRAN.	DERWENT	OR	OFF	2007/03/05 14:44
S75	10	((build\$3   construct\$3   develop\$3   assembl\$3   fabricat\$3   mak\$3   creat\$3   manufactur\$3   (put\$4 near4 together)) near4 ((korea\$2   hungul   hanguel) near4 vowel\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 14:51
S76	14	korean near4 vowel\$1 near4 (section\$1   parts   key\$1   portion\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 14:52
S77	13	("5109352"   "5945928"   "5953541"   "6011554"   "6307548"   "6462678"   "6788962"   "6799303"   "6810374").PN. OR ("2004/0203513"   "6864809").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:00
S78	15409	(strok\$3 near4 (sequenc\$3   series   succession\$3   chain\$1   string\$1   order\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:59

## EAST Search History

S79	1542	((form\$3   build\$3   compos\$3   creat\$3   writ\$3   produc\$3   generat\$3   construct\$3   manufactur\$3   fabricat\$3   shap\$3   structur\$3   assembl\$3) near5 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:40
S80	58	S78 & S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 11:59
S81	117103	korea\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 11:59
S82	26	S80 & S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 11:59
S83	29	("4777600"   "4843589"   "4949260"   "5047932"   "5175803"   "5212638"   "5220639"   "5255189"   "5255355"   "5270927"   "5285387"   "5378068").PN. OR ("5893133").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:15
S84	21	("5212638"   "5255189"   "5378068"   "5387042"   "5659769"   "5806021"   "5893133").PN. OR ("6014615").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:17
S85	28	("4565459"   "5109352"   "5164900"   "5212638"   "5255189"   "5319552"   "5331557"   "5378068"   "5806021"   "5832478"   "5835924"   "5893133").PN. OR ("6073146").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:18
S86	9	("5109352"   "5945928"   "5953541"   "6011554"   "6307548"   "6462678"   "6788962"   "6799303"   "6810374").PN. OR ("6864809").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:21
S87	9	("4270022"   "4602878"   "5187480"   "5307267"   "5387042"   "5724031"   "5945928"   "6300934").PN. OR ("6462678").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:24
S88	12	("20010009862"   "5945928"   "5946376"   "6131048"   "6351657"   "6356258"   "6405060"   "6487424"   "6507336"   "6539243"   "6600919").PN. OR ("6788962").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:26



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S89	1145	((vowel\$1   hangul\$1) near7 (section\$3   part\$1   segment\$1   area\$1   portion\$1   region\$1   key\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:29
S90	129	S81 & S89	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:29
S91	116	S90 not S82	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:30
S92	1115	((vowel\$1) near7 (section\$3   part\$1   segment\$1   area\$1   portion\$1   region\$1   key\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:29
S93	102	S81 & S92	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:30
S94	90	S93 not S82	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:30
S95	53	S81 same S92	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:30
S96	46	S95 not S82	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:36
S97	13396	(partial   fraction\$3   part) near6 (symbol\$1   vowel\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:41
S98	17	S81 same S97	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:38
S99	7	S98 not (S82   S96)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:38
S10 0	65	(korea\$3 near4 vowel\$1 near4 (entr\$3   input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:41
S10 1	57695	(partial   fraction\$3   part) near6 (symbol\$1   vowel\$1   character\$1   ideo\$1graphic\$4   hangul)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/11 12:42
S10 2	18	S100 same (S79   S101)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:42
S10 3	1	2003-849941.NRAN.	DERWENT	OR	OFF	2007/03/11 12:55

## EAST Search History

S10 4	47	((five   fifth) near4 vowel\$1)	DERWENT	OR	OFF	2007/03/11 12:57
S10 5	336	((five   fifth) near4 vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:56
S10 6	2	S81 same S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:56
S10 7	84	((five   fifth) near4 vowel\$1 near4 key\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:58
S10 8	0	((five   fifth) near4 vowel\$1 near4 key\$1) same korea\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:58
S10 9	0	((cross\$1shap\$3) near4 vowel\$1 near4 key\$1) same korea\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 12:58
S11 0	16707	(strok\$3 near4 (sequenc\$3   series   succession\$3   chain\$1   string\$1   order\$1   cod\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 13:00
S11 1	280	(korea\$3 with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 13:00
S11 2	8	S110 same S111	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 13:02
S11 3	6	(data\$1base\$1 with (korean near4 vowel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 13:02
S11 4	16	(vowel near4 jamos)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/11 13:16
S11 5	376	(345/472.3   382/185).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:26

## EAST Search History

S11 6	117797	(korea\$2   hangul\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:34
S11 7	36	S115 & S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:26
S11 8	453	((korea\$2   hangul\$1) with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:39
S11 9	5	S115 & S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:35
S12 0	239	(345/171.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:36
S12 1	10	S118 & S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:37
S12 2	302	341/28.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:37
S12 3	10	S118 & S122	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:37
S12 4	458	((korea\$2   hangul\$1   jamo\$2) with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:35
S12 5	863	(S115   S120   S122)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:40
S12 6	17	S124 & S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:40
S12 7	10	((korea\$2   hangul\$1   jamo\$2) with vowel\$1) same data\$1base\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 09:58

## EAST Search History

S12 8	28	((jamo\$2) with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 10:13
S12 9	16217	(strok\$3 near4 (cod\$3   order\$3   component\$1   sequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 13:10
S13 0	16	S124 same S129	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 13:11
S13 1	8904380	(cod\$3   order\$3   component\$1   sequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 13:10
S13 2	163	S124 same S131	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:17
S13 3	119	S132 not (S130   S128   S127   S126   S123   S121   S119  4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 14:35
S13 4	42	((((korea\$2   hangul\$1   jamo\$2) with vowel\$1) with (section\$1   area\$1   part\$1   region\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:51
S13 5	221	((((korea\$2   hangul\$1   jamo\$2) with vowel\$1) with (key\$1   group\$4   collect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 14:27
S13 6	762611	data\$1base	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 14:27
S13 7	16	S135 & S136	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 14:28
S13 8	118	S135 not (S137   S134   S132   S130   S128   S127   S126   S123   S121   S119  4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 14:36
S13 9	1	2006-738605.NRAN.	DERWENT	OR	OFF	2007/03/15 16:15
S14 0	1	2006-738605.NRAN.	DERWENT	OR	OFF	2007/03/15 16:16

## EAST Search History

S14 1	1596320	((look\$1up near3 table)   data\$1bas\$2   memory   stor\$3)	DERWENT	OR	OFF	2007/03/15 17:00
S14 2	43	S124 same S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:01
S14 3	1	2001-588391.NRAN.	DERWENT	OR	OFF	2007/03/15 16:27
S14 4	459	((korea\$2   hangul\$1   jamo\$2   hanguel ) with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:35
S14 5	467	((korea\$2   hangul\$1   jamo\$2   hanguel\$1   hangeul\$1 ) with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:50
S14 6	8	S145 not S144	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:36
S14 7	45	S145 same S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:37
S14 8	301	(input\$4 with (korea\$2   hangul\$1   jamo\$2   hanguel\$1   hangeul\$1 ) with vowel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:51
S14 9	1160	(vowel\$1 with (section\$1   area\$1   part\$1   region\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:52
S15 0	37	S148 & S149	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 16:52
S15 1	1697230	((look\$1up near3 table)   data\$1bas\$2   memory   stor\$3   buffer\$3)	DERWENT	OR	OFF	2007/03/15 17:04
S15 2	0	(S124 same S151) not S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:01
S15 3	2	(S145 same S151) not S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:02

## EAST Search History

S15 4	64	(US-20030027601-\$ or US-20050289481-\$ or US-20060206313-\$ or US-20050152602-\$ or US-20050152601-\$ or US-20050152600-\$ or US-20050041865-\$ or US-20040057619-\$ or US-20050107111-\$ or US-20050089226-\$ or US-20050052431-\$ or US-20030233615-\$ or US-20030110402-\$ or US-20040186729-\$ or US-20030179930-\$ or US-20030074185-\$ or US-20030202832-\$ or US-20030088398-\$ or US-20050171949-\$ or US-20040004558-\$).did. or (US-6956968-\$ or US-6947771-\$ or US-6766179-\$ or US-5438631-\$ or US-5119296-\$ or US-4173753-\$ or US-7050046-\$ or US-6362752-\$ or US-6275611-\$ or US-6510235-\$ or US-4827530-\$ or US-6073146-\$ or US-6014615-\$ or US-5893133-\$ or US-6810374-\$ or US-6864809-\$ or US-5109352-\$ or US-6788962-\$ or US-5187480-\$ or US-6462678-\$ or US-5588073-\$ or US-7061403-\$). did. or (KR-2004099937-\$ or KR-2001002230-\$ or KR-2003059019-\$ or WO-200231636-\$ or KR-2001091821-\$ or KR-2001059872-\$ or US-20040186729-\$ or KR-2004073615-\$ or KR-2005097111-\$ or US-20030088398-\$ or KR-2001039239-\$ or KR-2001073483-\$ or KR-2001113193-\$ or KR-2002001918-\$ or KR-2002037568-\$ or KR-2002084905-\$ or KR-2002087632-\$ or KR-2003053971-\$ or KR-2003081929-\$ or KR-2003084424-\$ or KR-2003093050-\$ or KR-2006004778-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/15 17:03
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## EAST Search History

S15 5	1704389	((look\$1up near3 table)   data\$1bas\$2   memor\$3   stor\$3   buffer\$3)	DERWENT	OR	OFF	2007/03/15 17:04
S15 6	4	(S154 & S155)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/15 17:04
S15 7	1	2002-352342.NRAN.	DERWENT	OR	OFF	2007/03/15 17:15
S15 8	1	(korea\$2 same (chun\$1ji\$1in near4 vowel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:36
S15 9	0	(korea\$2 same (permut\$6 near4 vowel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:38
S16 0	0	(korea\$2 same (permut\$6 with vowel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:55
S16 1	2	"5945928".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:46
S16 2	4	(korea\$2 same (gestur\$3 with vowel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:56
S16 3	6	((korea\$2 with vowel\$1) same (touch near3 (panel\$1   display\$1   screen\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:59
S16 4	26	((korea\$2 with vowel\$1) & (touch near3 (panel\$1   display\$1   screen\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:05
S16 5	20	S164 not S163	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 16:59
S16 6	37	((((korea\$2   hangul\$1   hanguel\$1   hangeul\$1   jamos) with vowel\$1) & (touch near3 (panel\$1   display\$1   screen\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:17
S16 7	11	S166 not S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:06

## EAST Search History

S16 8	66	(US-20050171949-\$ or US-20030179930-\$ or US-20030088398-\$ or US-20040186729-\$ or US-20040004558-\$ or US-20030233615-\$ or US-20050089226-\$ or US-20030110402-\$ or US-20050107111-\$ or US-20050052431-\$ or US-20030074185-\$ or US-20050289481-\$ or US-20050152602-\$ or US-20050152601-\$ or US-20050041865-\$ or US-20040057619-\$ or US-20030202832-\$ or US-20060206313-\$ or US-20050152600-\$ or US-20030027601-\$ or US-20060193468-\$).did. or (US-6956968-\$ or US-4827530-\$ or US-4173753-\$ or US-6864809-\$ or US-6462678-\$ or US-7061403-\$ or US-6810374-\$ or US-7050046-\$ or US-6947771-\$ or US-6788962-\$ or US-6510235-\$ or US-6362752-\$ or US-6275611-\$ or US-6014615-\$ or US-5893133-\$ or US-5438631-\$ or US-5187480-\$ or US-5119296-\$ or US-6766179-\$ or US-6073146-\$ or US-5588073-\$ or US-5109352-\$ or US-5945928-\$).did. or (US-20040186729-\$ or US-20030088398-\$ or KR-2005097111-\$ or KR-2001091821-\$ or KR-2003059019-\$ or KR-2001059872-\$ or WO-200231636-\$ or KR-2006004778-\$ or KR-2003093050-\$ or KR-2003084424-\$ or KR-2003081929-\$ or KR-2003053971-\$ or KR-2002084905-\$ or KR-2002001918-\$ or KR-2001113193-\$ or KR-2001073483-\$ or KR-2002037568-\$ or KR-2002087632-\$ or KR-2001039239-\$ or KR-2004099937-\$ or KR-2004073615-\$ or KR-2001002230-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/17 17:11
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## EAST Search History

S16 9	94662	(touch near3 (panel\$1   display\$1   screen\$1   monitor\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:12
S17 0	20	S168 & S169	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:12
S17 1	1420	((korea\$2   hangul\$1   hanguel\$1   hangeul\$1   jamos) & (touch near3 (panel\$1   display\$1   screen\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:18
S17 2	73	((korea\$2   hangul\$1   hanguel\$1   hangeul\$1   jamos) same (touch near3 (panel\$1   display\$1   screen\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:18
S17 3	47	S172 not (S164   "37"   S170)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/17 17:18
S17 4	0	"1020020037568"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:27
S17 5	0	"1020020037568".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:28
S17 6	0	"10200237568".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:28
S17 7	1	"200237568".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:28
S17 8	2	"20020037568".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:28
S17 9	0	"20000067533"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:28
S18 0	0	"20000067533".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:29

## EAST Search History

S18 1	2	"200067533".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:29
S18 2	0	"10200067533".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:29
S18 3	0	"1020000067533".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:29
S18 4	0	"1020000067533"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:29
S18 5	0	"10200067533"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:29
S18 6	2	"200067533"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 11:30
S18 7	0	"10200067533"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 13:15
S18 8	3509	345/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/21 13:15